

DISPATCH

CLASSIFICATION

SECRET

PROCESSING ACTION

TO

Chief of OSA, Ident A

MARKED FOR INDEXING

INFO.

NO INDEXING REQUIRED

FROM

ONLY QUALIFIED DESK
CAN JUDGE INDEXING

MICROFILM

SUBJECT

Saw-Knife-Shovel Assembly

ACTION REQUIRED - REFERENCES

1. Attached is illustration and description of a Saw-Knife-Shovel Assembly, Ice and Snow with detachable handle. This item cannot be obtained through Supply Channels. Also, stock item is too large and bulky.

2. Request 15 each be manufactured to the size indicated on illustration. Eliminate the "L" shape from handle. Cutting edge of knife should be strong enough to cut wood.

3. This item is needed for Winter survival kits.

25X1

Attachment:

1. Illustration - Saw-Knife-Shovel Assembly (1 copy) *U/S/C*.

Distribution:

Orig plus 2 - Hq

CROSS REFERENCE TO

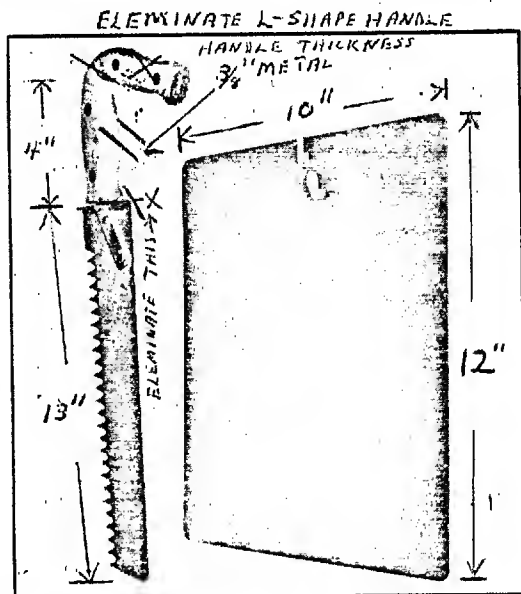
DISPATCH SYMBOL AND NUMBER

DATE

OCT 9 1964
October 9, 1964**SECRET**

SAW-KNIFE-SHOVEL ASSEMBLY, ICE AND SNOW, DETACHABLE HANDLE

Property Class: 17-B



DESCRIPTION: This combination survival cutting tool consists of a detachable L-shaped handle which may be easily attached to a shovel plate (approximate dimension 14-inches square). It can also be attached to a saw-knife blade which has saw teeth on one

edge and a knife edge on the opposite and forward edges. The item was designed with a maximum dimension of fourteen inches so that it may be included as a component item in the seat style emergency sustenance kits.

SURVIVAL USE: Avoid injury to self! Remember that the saw-knife blade has three cutting edges.

Do not pry with the saw blade. It may break, particularly if the temperature is very low.

While living in snow shelter, do not thrust the saw blade into wall and hang heavy objects from the handle. Temperature differential between ends of blade may cause blade to snap under weight stress.

Store the tool inside the shelter where it will not be lost or damaged. The flyer can use it to dig his way out of the shelter as well as to open the ventilation holes in the door and roof before lighting a fire. (A description of this tool may be found in Report No. WOR-DO-670-21S "Exercise Mukluk," pages 43-50.)

SECRET

OSA-4490-64

23 October 1964

7-10

MEMORANDUM FOR: Chief, Technical Services Division, DDP

SUBJECT: Ice and Snow Survival Tool

1. Attached is a description of a modified ice and snow survival tool which cannot be procured through normal channels. It is hoped that TSD, through its unique facilities, can produce fifteen of these items for operational use by this office. A delivery date of 15 January 1965 is requested.

2. Funds not to exceed \$500 are available. Charges should be made against Cost Center No. X761-1124.

3. For further information, contact [redacted] extension

[redacted]

25X1

(Signed) Jack C. Lieford

JACK C. LIEFORD
Colonel USAF
Assistant Director
(Special Activities)

Attachment

1. [redacted] (w/att)

ID/OSA/ [redacted] (23 Oct. 64)

Distribution:

- 1 - Addressee (w/att)
- 1 - AD/OSA
- 1 - D/FA/OSA
- 1 - B&F/OSA
- 1 - MD/OSA
- 1 - ID/OSA
- 1 - RB/OSA

SECRET